



United States Department of Agriculture  
National Agricultural Statistics Service

# Wyoming Crop Weather



Wyoming Field Office  
PO Box 1148 · Cheyenne, WY 82003  
307-432-5600 • FAX 307-432-5598 • [www.nass.usda.gov/wy](http://www.nass.usda.gov/wy)

Released: 2:00 p.m., Monday  
May 5, 2008

## Week of April 28 – May 5, 2008

**AGRICULTURAL SUMMARY:** Snow, cool temperatures and wind prevail.

Planting progress behind normal.

Moisture supplies better than average.

A storm system passed through Wyoming last week bringing high winds, cool temperatures and moisture in the form of rain and snow. High temperatures ranged from the mid 50's to the low 80's. Low temperatures were mostly in the single digits to low 30's. Most stations received at least a trace of moisture last week. Accumulative precipitation remains well behind normal levels except in New Castle. Two stations reported over an inch of moisture. Topsoil moisture levels dropped to 64 percent adequate or better, even with last week, and 19 points below last year.

Topsoil	This Week	Last Week	Last Year	5-Yr Avg
Very Short	7	8	1	9
Short	29	28	16	33
Adeq	63	63	72	54
Surp	1	1	11	4

**FIELD CROP REPORT:** An average of 4.6 days were suitable for fieldwork during the past week. Small grain and row crop seeding continues to lag behind. Winter wheat crop condition held steady with 77 percent rated good. One percent of the winter wheat crop had jointed, 18 points behind average. Barley had been planted on 77 percent of the expected acreage, about 3 points behind both last year and the 5-year average. Barley emergence, at 22 percent, is 30 points behind last year and 26 points behind average. Oat plantings were 59 percent complete, even with last year and 1 point ahead of average. Nineteen percent of the oat crop had emerged, 11 points behind last year and 10 points behind the 5-year average. Sugarbeet planting made progress with 72 percent seeded by week's end, 4 points behind last year and 10 points below normal. Five percent of the sugarbeets has emerged 1 point above last year, but 12 points behind normal. Spring wheat planting made progress with 41 percent complete, but it was still 19 points behind average. Only 12 percent of the corn was planted, 9 points behind last year and 10 points below average.

### CROP CONDITION TABLE

Item	V Poor	Poor	Fair	Good	Excel
Winter Wht	0	1	22	77	0

### CROP PROGRESS TABLE

Item	This Week	Last Week	Last Year	5-Yr Avg
Barley Planted	77	70	80	80
Barley Emerged	22	16	52	48
Oats Planted	59	44	59	58
Oats Emerged	19	8	30	29
Spring Wheat Planted	41	21	61	60
Spring Wheat Emerged	15	0	16	21
Winter Wheat Jntd	1	1	6	19
Sugarbeet Planted	72	52	76	82
Sugarbeet Emerged	5	2	4	17
Corn Planted	12	3	21	22
Corn Emerged	1	0	1	1
Dry Beans Planted	0	0	1	0

### LIVESTOCK PROGRESS TABLE

	This Week	Last Week	Last Year	5-Yr Avg
Spring Calves Born	90	85	94	91
Farm Flock Lambed	86	81	92	92
Farm Flock Sheep Shorn	82	75	92	94
Range Flock Ewes Lambed	35	29	45	37
Range Flock Sheep Shorn	60	53	68	74

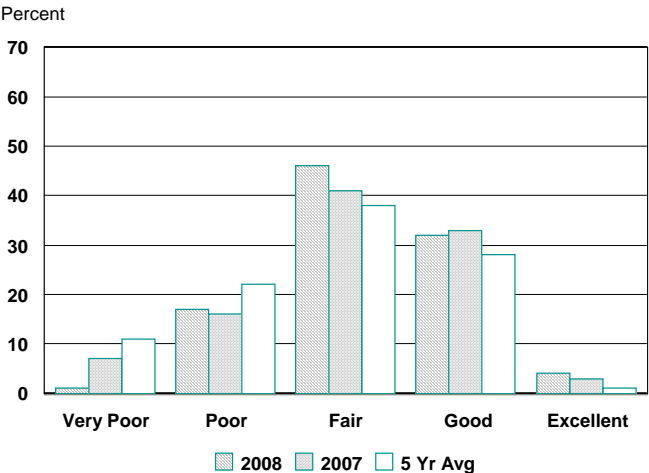
**LIVESTOCK, PASTURE, AND RANGE REPORT** Range and pasture conditions decreased 1 point with 32 percent rated good and 4 percent excellent, compared with 33 percent good and three excellent last year. Spring calving is running close to average pace with 90 percent on the ground. Calf losses were light to mostly normal with one percent reported as heavy. Eighty-six percent of the Farm flock and 35 percent of the range flock had lambed. Eighty-two percent of the farm flock sheep and 60 percent of the range flock sheep had been shorn, about 13 points behind the 5-year average. Lamb losses were mostly light to normal with none reported as heavy. Stock water supplies were rated 75 percent adequate or better, 17 points above the 5-year average when only 58 percent was adequate.

### RANGE AND PASTURE FEED

	This Week	Last Week	Last Year	5-Yr Avg
Very Poor	1	1	7	11
Poor	17	25	16	22
Fair	46	37	41	38
Good	32	33	33	28
Excellent	4	4	3	1

**WEATHER SUMMARY:** Temperatures during the week ending Sunday, May 4 averaged mostly below normal across the State. Average temperatures ranged from 9 degrees below normal in New Castle to 1 degree above normal in Cheyenne. The high temperature was 82 in Torrington while the low was 0 degrees in Shirley Basin. Most stations recorded precipitation except Greybull, Big Piney and Evanston where none was recorded. Amounts were still below normal for two-thirds of the reporting stations. The most precipitation was reported in New Castle with 1.81 inches, Sundance with 1.24 inches, and Lance Creek with 0.96 inches.

Range and Pasture Condition  
Wyoming - May 4, 2008



Access this report via the Internet at  
<http://www.nass.usda.gov/weather>

**Weather Data for the Week Ending Sunday, May 4, 2008 <sup>1/</sup>**

Station	Weekly Air Temperature			Weekly Precipitation			Since Jan 1 Precipitation		
	Hi	Lo	Avg	DFN	Total Inches	Normal Inches	DFN	Total Inches	DFN
<b>District 1</b>									
Cody	73	30	49	0	0.02	0.39	-0.37	0.12	-2.54
Dubois	73	20	40	-1	0.23	0.35	-0.12	1.7	-0.68
Greybull	81	29	50	-3	0	0.27	-0.27	0.7	-1.34
Jeffrey City	74	20	42	-3	0.52	0.48	0.04	2.11	-1.29
Lake Yellowstone	53	16	32	-2	0.18	0.4	-0.22	3.38	-3.47
Lander	75	27	48	-2	0.51	0.56	-0.05	2.68	-2.09
Powell	76	25	47	-3	0.28	0.24	0.04	0.92	-0.37
Riverton	77	28	48	-2	0.12	0.38	-0.26	0.85	-1.14
Worland	80	29	49	-5	0.05	0.32	-0.27	1.44	-0.57
<b>District 2</b>									
Big Horn	79	25	47	-3	0.71	0.49	0.22	3.69	-0.77
Buffalo-Johnson	78	27	46	-3	0.28	0.5	-0.22	2.15	-1.38
Gillette	78	19	44	-6	0.48	0.63	-0.15	3.31	-1.42
Mid-West	78	22	44	-6	0.42	0.54	-0.12	3.63	-0.58
New Castle	77	20	42	-9	1.81	0.5	1.31	5.37	1.61
Sheridan	80	24	46	-4	0.4	0.52	-0.12	3.27	-0.42
Sundance	80	20	47	-2	1.24	0.6	0.64	4.9	-0.15
<b>District 3</b>									
Big Piney	67	17	40	-2	0	0.2	-0.2	0.65	-1.39
Evanston	68	17	42	-2	0	0.33	-0.33	1.58	-1.98
Jackson Hole	59	21	37	-5	0.07	0.42	-0.35	8.27	0.22
Thayne	68	16	37	-6	0.39	0.49	-0.1	0.94	-5.2
<b>District 4</b>									
Casper	77	20	44	-4	0.68	0.5	0.18	3.02	-0.98
Laramie	68	9	39	-4	0.01	0.35	-0.34	0.88	-2.06
Rawlins	71	18	42	-5	0.11	0.34	-0.23	0.63	-2.41
Rock Springs	71	24	43	-3	0.05	0.29	-0.24	1.88	-1.26
Shirley Basin	76	0	33	-6	0.38	0.32	0.06	3.2	0.79
<b>District 5</b>									
Buford	75	17	41	1	0.17	0.45	-0.28	3.38	-0.9
Cheyenne	75	21	44	-3	0.01	0.51	-0.5	1.12	-2.74
Chugwater	77	18	45	-3	0.1	0.6	-0.5	3.53	-0.66
Douglas	78	17	44	-5	0.68	0.55	0.13	2.49	-1.13
Lance Creek	78	18	44	-7	0.96	0.49	0.47	2.17	-1.25
Old Fort Laramie	79	19	44	-8	0.39	0.49	-0.1	2.16	-1.18
Torrington	82	23	47	-4	0.65	0.54	0.11	1.63	-1.86

1/ Summary based on NWS data. DFN=Departure from Normal. Precipitation (rain or melted snow/ice) in inches. Air Temperatures in Degrees Fahrenheit. Weather data prepared by AWIS, Inc. For more weather information visit [www.awis.com](http://www.awis.com) or call 1888-798-9955.